STATEMENT OF INTENT

between

THE UNITED STATES DEPARTMENT OF ENERGY

and

THE FRENCH COMMISSARIAT A L'ENERGIE ATOMIQUE

on

THE WEST VALLEY DEMONSTRATION PROJECT

WHEREAS

The UNITED STATES DEPARTMENT OF ENERGY (DOE) and the FRENCH COMMISSARIAT A L'ENERGIE ATOMIQUE (CEA) have entered into an Agreement in the field of Radioactive Waste Management on July 26, 1983;

Article 2 of the DOE/CEA Waste Management Agreement provides for the possibility of cooperation in the areas of preparation and packaging of radioactive waste and of decontamination and decommissioning;

Article 4 of the DOE/CEA Waste Management Agreement provides for Implementing Agreements which may involve the associated firms or laboratories of DOE and CEA or their contractors or subsidiaries;

DOE has an interest in the treatment of high level radioactive waste and in decontamination and decommissioning activities at the Western New York Nuclear Service Center located at West Valley, New York; and

CEA, together with its associated firm SOCIETE GENERALE POUR LES TECHNIQUES NOUVELLES (SGN), possesses a unique capability to provide certain engineering and technical support services in the areas of radioactive waste handling and treatment, and decontamination and decommissioning.

NOW THEREFORE

DOE and CEA hereby confirm their intent to cooperate in the areas of treatment of radioactive waste and decontamination and decommissioning activities throughout the course of the DOE Demonstration Project at the Western New York Nuclear Service Center located at West Valley, New York.

The terms and conditions defining the cooperation shall be set forth in a contract or contracts to be negotiated between DOE or its contractors and SGN. Such contract or contracts shall in particular include terms and conditions governing patent rights and the exchange of information between DOE and its contractors, on the one side, and CEA and its associated firm SGN on the other.

It is the intent of DOE and CEA that CEA shall provide to DOE the information controlled or developed by CEA which is required by SGN to perform the engineering services within the task areas described in the contract or contracts, and that DOE shall provide to CEA the results of the work to be performed at West Valley under the contract or contracts, within the task areas described in the contract or contracts.

Based on preliminary discussions among CEA, SGN, DOE, and DOE contractors, it is expected that SGN may provide the following types of services under such contract or contracts:

- 1) Feasibility and Trade-off Studies
- 2) Preconceptual Design
- 3) Conceptual Design
- 4) Preliminary and Final Design Services
- 5) Review and Comment
- 6) Safety Analyses
- 7) Cost Estimating
- 8) Scheduling
- 9) Systems Integration
- 10) Bid Specifications
- 11) Supply and Delivery of Specific Equipment
- 12) Review of Construction
- 13) Assistance During System Installation, Checkout, and Radioactive Operation.

The specific services will be identified in such contract or contracts by mutual agreement for performance by SGN, provided the Project is otherwise proceeding, and subject to the availability of appropriated funds.

Planned task areas requiring the foregoing services are listed below:

- 1) Process Chemisty
- 2) Feed System
- 3) Process Control
- 4) Remotization/Maintenance
- 5) Off-gas System
- 6) Canister Welding System
- 7) Canister Decontamination System

Additional task areas may be added by mutual agreement.

Signed at <u>Washington</u>, <u>DC</u>, this <u>27th</u> day of <u>October</u> 1983 in duplicate in the French and English languages, each equally authentic.

FOR THE UNITED STATES DEPARTMENT OF ENERGY

FOR THE COMMISSARIAT A L'ENERGIE ATOMIQUE OF FRANCE

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